

FORM PTO/SB/08A/B (10-01)  
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number

50468/RJP/B600

Application Number

09/892,240

Filing Date

June 26, 2001

Applicant(s)

Zheng Qi, et al.

Group Art Unit

2135

Examiner Name

Kim Y. Vu

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
PP		2002/0106078 A1	08-08-2002	Qi et al.
PP		5,825,886	10-20-1998	Adams et al.
PP		6,272,221 B1	08-07-2001	Tsunoo
PP		6,320,964 B1	11-20-2001	Callum
PP		6,424,713 B1	07-23-2002	Sprunk
PP		6,567,943 B1	05-20-2003	Barnhart et al.
PP		6,591,349 B1	07-08-2003	Steinman et al.
PP		6,769,063 B1	07-27-2004	Kanda et al.
PP		6,792,536 B1	09-14-2004	Teppler

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)

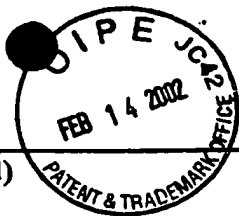
**OTHER DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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EXAMINER SIGNATURE	<i>Pennorey Pick</i>	DATE CONSIDERED	1/13/05
EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.			

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# 2

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.	Application No.:
	BRCMP013A/BP1688.1	09/892,240
	Applicant:	
	Qi and Buer	
Filing Date	Group	
June 26, 2001	2131	

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

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**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
PP	O	Zheng Qi and Mark Buer, "Methods and Apparatus For Implementing a Cryptography Engine", U.S. Patent application serial number 09/892,310, filed June 26, 2001, 39 pages
PP	P	Zheng Qi and Mark Buer, "Methods and Apparatus For Implementing a Cryptography Engine", U.S. Patent application serial number 09/892,242, filed June 26, 2001, 35 pages
PP	Q	Bruce Schneier, <u>Applied Cryptography. Protocols, Algorithms, and Source Code in C</u> , Chapter 12, "Data Encryption Standard (DES)", 1996
Examiner <i>Ponnoreay Pick</i>		Date Considered <i>1/11/05</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	Attorney Docket Number	50468/DBP/B600
	Application Number	09/892,240
	Filing Date	June 26, 2001
	Applicant(s)	Zheng Qi, et al.
	Group Art Unit	2131
	Examiner Name	not yet assigned

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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
PP		EP 0 661 843 A2	07-05-1995	Alvarez	
PP		EP 0 661 843 A3	07-05-1995	Alvarez	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
PP		JENKINS, J.O.M; <i>IC multiplexer increases analogue switching speeds</i> ; Electronic Engineering, Morgan-Grampian Ltd., London, Vol. 45, No. 540; February 1973, pp. 73-75; XP000807191; ISSN: 0013-4902
PP		MCLOONE et al.; <i>A high performance FPGA implementation of DES</i> ; 2000 IEEE Workshop on Signal Processing Systems, SIPS 2000. Design and Implementation (CAT. NO. 00TH8528), Lafayette, LA, 11-13; October 2000, pg. 374-383; XP002251022; ISBN: 0-7803-6488-0
PP		European Search dated September 4, 2003, cited in corresponding European Patent No. 01309322.4-1525 filed November 2, 2001
PP		SCHNEIER, Bruce; <i>Applied Cryptography Second Edition</i> ; 1996, John Wiley & Sons, Inc. U.S. XP002251024; p. 349

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